



PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

2125

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number Filing Date First Named Inventor Art Unit Examiner Name Total Number of Pages in This Submission	10/009,867 December 11, 2001 John W. Addink 2125 Ortiz Rodriguez 5 Attorney Docket Number 100302.0005US1
--	--

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
RECEIVED AUG 18 2003 Technology Center 2100		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert D. Fish; Rutan & Tucker		
Signature			
Date	7/12/03		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:

Typed or printed name	Barbara Hayashi		
Signature		Date	08/12/2003

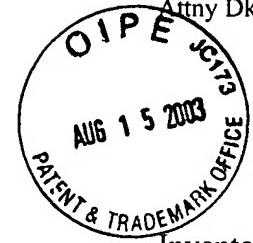
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Inventor: J. Addink et al.
Serial No.: 10/009,867
Attny Dkt. No. 100302.0005US1

Art Unit: 2125
Examiner: Carlos Ortiz Rodriguez

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231



Inventor: **J. Addink et al.**

Serial No: **10/009,867**

Filed: **12/11/01**

For: **Irrigation Controller Using
Regression Model**

Examiner: **Carlos Ortiz Rodriguez**
Art Unit: **2125**

Attorney Docket No.: **100302.0005US1**

Rec'd
KJ
C. Ortiz
8/27/03

RECEIVED

AUG 18 2003

Technology Center 2100

RESPONSE TO OFFICE ACTION

INTRODUCTORY COMMENTS

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the Office Action dated May 21, 2003. The Office Action rejected claims claim 1-15 as being obvious over Morgenstern et al. (U.S. Patent 5839660) (Morgenstern) in view of McCabe et al. (U.S. Patent 6453216) (McCabe) and Morgenstern in view of McCabe and further in view of Oliver (U.S. Patent 5870302). In response, the references are addressed seriatim.